



*Fort Benning, Home of the MCoE*

# **MCoE Master Marksmanship Trainer Course (MMTC)**

## **Course Outline**



# WEEK 1 BRM (LEVEL I)



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Day 1	Day 2	Day 3	Day 4	Day 5
In-process/ Classes	EST	Irons	Iron KD	Iron KD / Kneeling
<b>Shoot In Exercise</b> (Group/Zero and BRM Qualification – 58 rounds)*23/40 <b>Written Pre Exam*</b> <b>Classes</b> (PMI 1) -Safety/Weapon -Characteristics/ Function -Fundamentals -Ballistics -Sights and Optics -Zeroing -Coaching/Shot Analysis <b>Lunch</b> <b>Pre Exam Review</b> <b>Issue Homework</b> <b>Level 1 Capabilities Brief</b>	<b>Human Performance Class</b> <b>Dry Fires</b> (TADSS 2) <b>Position class</b> <b>EST 2000</b> (Group and Zero- 60 rds) <b>TADSS, Bore light, Maintenance Class</b> <b>Lunch</b> <b>EST 2000 KD Qual /BRM Qual, CBRNE Qual*</b> – 240 rds) <b>Zero Class/ Data Book Class</b>  Students Assigned Individual Briefs (1-30)  <b>Concurrent Peer Coaching Instruction</b> (Focus: Malfunctions +Shooter Target Analysis)	<b>Dry Fires- Roster 1-5 Brief Back</b> <b>Wind and Weather class</b> <b>Grouping</b> 100/200/300m (60rds) Pull and Mark into 5 Round Groups Mentor Group Led Bulls Eye TGTs <b>Lunch</b> <b>Grouping</b> 100/200/300m (60rds) Pull and Mark into 5 Round Groups Mentor Group Led Bulls Eye TGTs <b>M9 Pistol Introduction</b> (45 rds)  <b>Concurrent Peer Coaching Instruction</b> (Focus :Data Book)	<b>Dry Fires- Roster 6-10 Brief Back</b> <b>KD 100-400m</b> (80rds) Bulls Eye Tgts <b>Lunch/ Pit Swap</b> <b>KD 100-400m</b> (80 rds) <b>M9 Pistol Slow Fire Grouping</b> (45 rds)  <b>Concurrent Peer Coaching Instruction</b> (Focus: Wind Formula and Data Book)	<b>Dry Fires Roster 11-15 Brief Back</b> <b>Kneeling and Dry Fire Classes</b> <b>100-200m Kneeling)</b> <b>Practice</b> (60 rds) Bulls Eye Tgts <b>Lunch</b> <b>100-200m Kneeling Practice</b> (60rds) <b>300m confirmation</b> (10 rds) 5 Round Groups <b>M9 Pistol Slow Fire Grouping</b> (45 Rds) <b>Homework Turn In</b>  <b>* = Graded Exercise</b>
PRELIMINARY PHASE (IWTS Table 1-3)				QUALIFICATION PHASE (IWTS Table 4-5)
Training Management (Homework / Group Study)				Peer Coach Cert
<b>BRM Training Management</b> - Intro to Training Mgmt	<b>BRM Training Management</b> - IWTS / TC 3-22.9	<b>BRM Training Management</b> - POI Development	<b>BRM Training Management</b> - STRAC	<b>Peer Coach Certification</b> - Buddy Pair Graded Eval - TADSS Eval
Day 1 : 0 rds	Day 2 : "9000 "rds (Round Count for this day reflects "virtual repetitions)	Day 3: 3600 rds A059 1350 rd AA49	Day 4: 2400 rds A059 1350 rd AA49	Day 5:2100 rds A059/ 1350 AA49 Week 1 Total: <b>8100/ 4050</b>



# WEEK 2 BRM (LEVEL I)



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Day 6	Day 7	Day 8	Day 9	Day 10
KD Record Fire	Optic Zero / Night Intro	Barricades / Night Data	Optic / Night Fire	Exam
Dry Fires Roster 16-20 Brief Back KD Qual Practice 1 (40 rds) Lunch <b>KD Qual Graded 1 (40 rds)*</b> <b>KD Qual Retest (40 rds)*</b> <b>Positions Exam*</b> M9 Pistol Slow Fire Grouping (45 rds) Homework Review	Dry Fires Roster 21-25 Brief Back CCO Optics Class Optic Mounting and Boresight 100/200/300m Confirmation (60 rds) 100/200/300m Confirmation (60 rds) Dinner NODs/PEQ15 Class Laser Boresight Laser Zero 25M(30rds) Laser Confirmation 100/200/300 m (30 rds)	Dry Fires Roster Brief Back 26-30 Barricades class 100m/200m/300m Barricade Introduction (60 rds) 100/200/300m 5 round groups (60 rds) Dinner 100/200/300m Data collection Night (60 rds)	Data Gather Optics (40rds) BRM P1 Optics (40 rds) <b>BRM G1,G2 Optics Qual (40 rds)*</b> Dinner IR Practice Fire (40rds) (DA7489R); will execute 5789R on known Distance Range if unable to utilize Qual Range <b>IR Record Fire*</b> (40rds) (DA7489R); will execute 5789R on known Distance Range if unable to utilize Qual Range	<b>Written Exam*</b> Level 1 Cert Team Issued Level 1 Graded Test Level 1 Cert Team Brief Back Scenario BRM Written Exam Review/Retest Level 1 AAR
Concurrent Coaching Instruction (Focus: Positions)	Concurrent Coaching Instruction (Focus: Optics Classes)	Concurrent Coaching Instruction (Focus: Night Fire, Buddy Fire)	Concurrent Coaching Instruction (Focus: RSO, Safety on Night Range)	<b>* = Graded Exercise</b>
QUALIFICATION PHASE (IWTS Table 4-5)		COMBAT PHASE		
Training Management BRM Training Management - POI Development	AI Cert Assistant Instructor Certification: - Range Support Ops - Conduct / RSO a Qual Range	Training Management BRM Training Management - Resource Management	Training Management BRM Training Management - Managing Level 1 Instructors	PI Cert Primary Instructor Certification: - Range Support Ops - Grading SRM Qualifications
Day 1 : 3600 rds A059, 1350 AA49	Day 2 :3600 rds A059, 1350 AA49	Day 3: 4800 rds A059	Day 4: 7200 rds A059	Day 5: 1200 rds A059 Week 1 Total: <b>20400 A059/ 2700 AA 49</b>



# WEEK 3 SRM (LEVEL II)



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Day 11	Day 12	Day 13	Day 14	Day 15
<b>Classes</b> <ul style="list-style-type: none"><li>- Intro to WHT</li><li>- 8 fundamentals</li><li>- Engagement criteria/lethality/timer/switches</li><li>- Stance/ Grip</li><li>- Recoil management</li><li>- Reloads</li><li>- Range equipment</li><li>- Dry fire/ reloads</li></ul> <b>Grouping/ talking over hold offs class/ live fire/ recoil management</b> <b>Target transition width/ depth class/ live fire</b> <b>Lunch</b> <b>Turns class/ live fire</b> <b>Movement- foreword/ Lat. Class/ live fire</b> <b>(stance, grip/ reloads)</b> <b>(8x30) 240 rounds (2x30 per drill)</b>	<b>Classes</b> <ul style="list-style-type: none"><li>- Intro to WHT</li><li>- 8 fundamentals</li><li>- Engagement/criteria/lethality/timer/switches</li><li>- Stance/ Grip</li><li>- Recoil management</li><li>- Reloads</li><li>- Range equipment</li><li>- Dry fire/ reloads</li></ul> <b>Grouping/ talking over hold offs class/ live fire/ recoil management</b> <b>Target transition width/ depth class/ live fire</b> <b>Lunch</b> <b>Turns class/ live fire</b> <b>Movement- foreword/ Lat. Class/ live fire</b> <b>Engagement Criteria (speed vs. accuracy)</b>	<b>Classes</b> <ul style="list-style-type: none"><li>- Intro to WHT</li><li>- 8 fundamentals</li><li>- Engagement criteria/lethality/timer/switches</li><li>- Stance/ Grip</li><li>- Recoil management</li><li>- Reloads</li><li>- Range equipment/ Intro to Drills</li><li>- Dry fire/ reloads</li></ul> <b>grouping/ talking over hold offs class/ live fire</b> <b>target transition width/ depth class/ live fire</b> <b>Turns class/ live fire</b> <b>movement- foreword/ Lat.</b>  <b>- forward movement/ turns (8x30) 240 rounds (2x30 per drill)</b>	Safety brief/ engagement criteria brief/Student SRM eval setup  SRM (new/ old) Practice Qual (2x20)  SRM Qual (2x 20)  CBRN Fam (1x20)  CBRN Qual (1x 20)  Dinner  <b>Night Record (1x 20)</b>	<b>UTC PI cert</b> <b>-Stance , grip, reloads</b> <b>-Engagement criteria</b> <b>-Forward movement/ turns</b> <b>-Recoil management</b> <b>-Range set for any drill</b> <b>Following the 4 core principles</b>          <b>Graded Exercise</b>
PRELIMINARY PHASE (IWTS Table 1-3)		QUALIFICATION PHASE (IWTS Table 4-5)		COMBAT PHASE
Training Management	Peer Coach Certification	Training Management	AI Certification	PI Certification
<b>SRM Training Management</b> <ul style="list-style-type: none"><li>-IWTS</li><li>-TC 3-22.9</li><li>- STRAC</li></ul>	<b>Peer Coach Certification:</b> <ul style="list-style-type: none"><li>- Fundamentals of SRM</li><li>- Reloads/Recoil Management</li></ul>	<b>SRM Training Management</b> <ul style="list-style-type: none"><li>- CRM</li><li>- Managing Level 1-2 Cadre</li></ul>	<b>Assistant Instructor Certification:</b> <ul style="list-style-type: none"><li>- Range Support Ops</li><li>- Grading SRM Qualifications</li></ul>	<b>Primary Instructor Certification:</b> <ul style="list-style-type: none"><li>- SRM Training Strategies</li><li>- Stress Shoot Set Up</li><li>- CRM / SDZs Considerations</li></ul>
<b>Day 1: 6,960 rds A059</b> <b>1,305 rds AA49</b>	<b>Day 2: 6,960 rds A059</b> <b>1,305 rds AA49</b>	<b>Day 3: 6,960 rds A059</b> <b>1,305 rds AA49</b>	<b>Day 4: 4,200 rds A059</b> <b>1,305 rds AA49</b>	<b>Day 5: 1,000 rds A059</b>  <b>Week Total: 25,940 rds A059</b> <b>5,220 rds AA49</b>



# WEEK 4 MRM (LEVEL III)



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Day 16	Day 17	Day 18	Day 19	Day 20
Intro to MRM / Optic Zero	Optic Grouping/Movers	Optic Grouping/Movers	KD Qual	UKD Qual
<p>Classes</p> <ul style="list-style-type: none"><li>-Advanced Environmentals</li><li>-Range Estimation</li><li>-Movers</li><li>-ACOG</li><li>-Terminal Ballistics</li></ul> <p>Lunch</p> <p>ACOG Zero (20 rds)</p> <p><b>UTC</b>100 to 300 m Grouping 5x5 round Groups (25 rds per yard line)</p> <p>Bullseye Targets</p> <p><b>Concurrent Coaching Instruction</b> (Focus: Pit Classes)</p>	<p>Range Estimation Practice</p> <p>300m- 5X 5 Round Groups, 5 Snaps, 10 Movers (55 Rounds)</p> <p>400 m, 45x5 Round Groups (25 Rounds)</p> <p>500 m, 5X 5 Round Groups (25 Rounds)</p> <p>Lunch</p> <p>300-500 m continued</p> <p>Bullseye Targets</p>	<p>Range Estimation Practice</p> <p>400 M 6 X 5 Round Groups</p> <p>500 M 6 X 5 Round Groups</p> <p>600 M, 6 X 5 Round Group (30 Rounds per Yard Line)</p> <p>Lunch</p> <p>400-600 m continued</p> <p>Bullseye Targets</p> <p><b>Concurrent Coaching Instruction</b> (Focus: Snaps and Movers)</p>	<p>400m-600M, 4x5 Round Group (20 rds per yardline) Data Confirmation</p> <p>M9 Targets for Data Confirmation</p> <p><b>KD SDM Record Fire (40 rds)</b></p> <p>Night Fire 300-400M , 20 x pull and mark (10 rds/shooter, Pair Fire)</p> <p><b>M9 Targets for KD Qual</b></p> <p><b>Concurrent Coaching Instruction</b> (Focus: Pair Fire. Leads)</p>	<p><b>Written Exam</b></p> <p>Range Estimation Practice</p> <p><b>UKD Data Gather 100-600m (30 rds)</b></p> <p><b>UKD SDM Record Fire (40 rds)</b></p> <p>Lunch</p> <p>MRM Student Back brief</p> <p><b>Graded Exercise</b></p> <p><b>COMBAT</b></p>
PRELIMINARY PHASE (IWTS Table 1-3)				QUAL PHASE (IWTS 4-5)
Training Management	Peer Cert	Training Management	AI Cert	PI Cert
<b>MRM Training Management</b> <ul style="list-style-type: none"><li>-IWTS</li><li>-TC 3-22.9</li></ul>	<b>Peer Coach Certification:</b> <ul style="list-style-type: none"><li>- Range Support Ops</li><li>- Conduct / RSO Qual Range</li></ul>	<b>MRM Training Management</b> <ul style="list-style-type: none"><li>-STRAC</li><li>- Managing Level 1-3 Cadre</li></ul>	<b>Assistant Instructor Certification:</b> <ul style="list-style-type: none"><li>- Range Support Ops</li><li>- Conduct Mover, UKD Qual Range</li></ul>	<b>Primary Instructor Certification:</b> <ul style="list-style-type: none"><li>- Range Support Ops</li><li>- Conduct Unit SDM Record Fire</li><li>- Written Exam</li></ul>
Day 1: 2,850 rds A059	Day 2: 4,050 rds A059	Day 3: 4,050 rds A059	Day 4: 5000 rds A059	Day 5: 2400 rds A059 Week Total: 18,350



# WEEK 5 MASTER TRAINER (LEVEL IV)



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Day 21	Day 22	Day 23	Day 24	Day 25
Master Trainer Skills	Master Trainer Skills	Master Trainer Skills	Evaluations	Evaluations
Classes Competition Doctrine STRAC IWTS Military Briefs  Lunch  UTM  WARNO  UTC Tentative Planning/mission Analysis	Commanders Dialogue  Team Brief Planning	Team Brief Planning  Team 1 Brief  Team 2 Brief	Team 3 Brief  Team 4 Brief  Team 5 Brief  <b>Concurrent Activities</b> - Weapons Maintenance - Equipment Turn-In - Travel / DTS - Range Maintenance - Individual Counseling - AARs  - Sustainment training - Prone Supported - Prone Unsupported - Kneeling	Re-briefs  Graduation  <b>Concurrent Activities</b> - Weapons Maintenance - Equipment Turn-In - Travel / DTS - Range Maintenance - Individual Counseling - AARs  <b>* = Graded Exercise</b>
Training Management			Master Trainer Certification	
<b>Master Trainer Development</b> - Establish Planning teams - Receive Base Order	<b>Master Trainer Development</b> - Continue Planning	<b>Master Trainer Development</b> - Continue Planning	<b>Concept for Master Trainer Certification Evaluation:</b> Students establish 4-person teams, represented by 1 each LVL 1-4. Teams develop an annual training strategy to improve basic and advanced marksmanship in a notional Army Battalion. Student are provided with a base order, ranges, and METL. Student Teams brief the strategy to an O-5 and CSM and must pass evaluation using OPORD – style rubric	
No Rounds Allocated	No Rounds Allocated	No Rounds Allocated	No Rounds Allocated	No Rounds Allocated